

Amendments to the Drawings

The attached drawing sheet provides the illustration for Figure 16, which shows the claimed first and second downhole structures adapted to operate in a first and second fluid density.

The subject matter of Figure 16 is disclosed on page 14 of the specification. No new matter has been added.

Attachment: Replacement Sheet

REMARKS

In the Official Action of March 28, 2005, Claims 43-60 were rejected; Claims 24-29 and 31 were indicated as allowable; and the drawings were objected to.

The present communication is fully responsive to the Official Action of March 28, 2005.

Drawings

The drawings were objected to under 37 CFR 1.83(a) as failing to show every feature of the invention specified in the claims. In response, Applicant has attached a drawing sheet (Figure 16) that shows the claimed first and second downhole structures adapted to operate in a first and second fluid density. The subject matter of Figure 16 is disclosed on page 14 of the specification. No new matter has been added.

Claim Rejections – 35 USC 103 and 35 USC 102(b)

Claims 43-46 and 56-60 were rejected under 35 USC 103(a) as being unpatentable over Sturm 5,991,602 in view of Aronstam 6,443,228. Additionally, Claims 47-55 were rejected under 35 USC 102(b) as being anticipated by Sturm.

The 35 USC 103(a) and the 35 USC 102(b) rejections have been rendered moot by the cancellation of Claims 43-46 and 56-60.

Allowable Subject Matter

Claims 24-29 and 31 were indicated as being allowable.

Applicant respectfully requests reconsideration and that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Tim Curington', with a stylized flourish at the end.

Tim Curington
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